

Countywide Pavement Management Program Guidelines



Overview

- Measure M2 (M2) requires local jurisdictions to adopt and update a pavement management plan (PMP) every two years to be eligible to receive Fair Share fund
- Must include:
 - Seven-year maintenance and rehabilitation plan
 - Projected pavement condition
 - Alternative strategies and costs

Program Objectives

- Find cost-effective treatments
- Designate schedule for maintenance and rehabilitation
- Provide desired level of service
- Identify costs

Status

- MicroPaver established as countywide software system for M2 reporting
- Board of Directors adopted PMP guidelines in May 2010
- Overall pavement condition index (PCI) for Orange County is “GOOD” at 77.8
- Statewide overall PCI is “FAIR” at 66

Network Pavement Quality - Current



Network Pavement Quality – Projected Change



Next Steps

- Develop MicroPaver training program
 - Field inspection training held on November 14-15, 2011
 - Software training scheduled for January 2012
- Identify pavement control sections
 - Various location
 - Representative distresses and severities
- Pre-qualify local agency inspection personnel/consultants
- Consultants retained to assist with program implementation